(FILE 'HOME' ENTERED AT 13:33:46 ON 18 NOV 2005)

```
FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, DISSABS, EMBASE' ENTERED
           AT 13:34:11 ON 18 NOV 2005
                         4552 SEA ABB=ON PLU=ON ?ACETYLCELLULOSE OR CELLULOSE ?ACETATE
L1
                      4552 SEA ABB=ON PLU=ON ?ACETYLCELLULOSE OR CELLULOSE ?ACETATE
322 SEA ABB=ON PLU=ON ?ACETYLCELLULOSE OR CELLULOSE ?ACETATE
973 SEA ABB=ON PLU=ON ?ACETYLCELLULOSE OR CELLULOSE ?ACETATE
46983 SEA ABB=ON PLU=ON ?ACETYLCELLULOSE OR CELLULOSE ?ACETATE
4299 SEA ABB=ON PLU=ON ?ACETYLCELLULOSE OR CELLULOSE ?ACETATE
342 SEA ABB=ON PLU=ON ?ACETYLCELLULOSE OR CELLULOSE ?ACETATE
3662 SEA ABB=ON PLU=ON ?ACETYLCELLULOSE OR CELLULOSE ?ACETATE
L2
L3
L4
L5
L6
L7
           TOTAL FOR ALL FILES
                  61133 SEA ABB=ON PLU=ON ?ACETYLCELLULOSE OR CELLULOSE ?ACETATE
1008352 SEA ABB=ON PLU=ON ?NUCLEOTIDE OR DNA OR NUCLEIC OR PLASMID
102461 SEA ABB=ON PLU=ON ?NUCLEOTIDE OR DNA OR NUCLEIC OR PLASMID
185647 SEA ABB=ON PLU=ON ?NUCLEOTIDE OR DNA OR NUCLEIC OR PLASMID
1108770 SEA ABB=ON PLU=ON ?NUCLEOTIDE OR DNA OR NUCLEIC OR PLASMID
1308650 SEA ABB=ON PLU=ON ?NUCLEOTIDE OR DNA OR NUCLEIC OR PLASMID
45791 SEA ABB=ON PLU=ON ?NUCLEOTIDE OR DNA OR NUCLEIC OR PLASMID
850585 SEA ABB=ON PLU=ON ?NUCLEOTIDE OR DNA OR NUCLEIC OR PLASMID
L8
L9
L10
L11
L12
L13
L14
L15
           TOTAL FOR ALL FILES
                 4610256 SEA ABB=ON PLU=ON ?NUCLEOTIDE OR DNA OR NUCLEIC OR PLASMID
1793767 SEA ABB=ON PLU=ON SIZ? OR SEPARAT? OR PURIF? OR ISOLAT?
193721 SEA ABB=ON PLU=ON SIZ? OR SEPARAT? OR PURIF? OR ISOLAT?
676714 SEA ABB=ON PLU=ON SIZ? OR SEPARAT? OR PURIF? OR ISOLAT?
3831328 SEA ABB=ON PLU=ON SIZ? OR SEPARAT? OR PURIF? OR ISOLAT?
1811885 SEA ABB=ON PLU=ON SIZ? OR SEPARAT? OR PURIF? OR ISOLAT?
253669 SEA ABB=ON PLU=ON SIZ? OR SEPARAT? OR PURIF? OR ISOLAT?
1343854 SEA ABB=ON PLU=ON SIZ? OR SEPARAT? OR PURIF? OR ISOLAT?
L16
L17
L18
L19
L20
L21
L22
L23
           TOTAL FOR ALL FILES
                 9904938 SEA ABB=ON PLU=ON SIZ? OR SEPARAT? OR PUF
1270285 SEA ABB=ON PLU=ON L17 AND 1980<=PY<=2002
143863 SEA ABB=ON PLU=ON L18 AND 1980<=PY<=2002
488098 SEA ABB=ON PLU=ON L19 AND 1980<=PY<=2002
2208981 SEA ABB=ON PLU=ON L20 AND 1980<=PY<=2002
1414495 SEA ABB=ON PLU=ON L21 AND 1980<=PY<=2002
221623 SEA ABB=ON PLU=ON L22 AND 1980<=PY<=2002
995364 SEA ABB=ON PLU=ON L23 AND 1980<=PY<=2002
1685 SEA ABB=ON PLU=ON L2 AND L18 AND L17
70 SEA ABB=ON PLU=ON L2 AND L18 AND L18
317 SEA ABB=ON PLU=ON L3 AND L18 AND L19
10209 SEA ABB=ON PLU=ON L4 AND L18 AND L20
1381 SEA ABB=ON PLU=ON L5 AND L18 AND L21
                  9904938 SEA ABB=ON PLU=ON SIZ? OR SEPARAT? OR PURIF? OR ISOLAT?
L24
L25
L26
L27
L28
L29
L30
L31
L32
L33
L34
L35
                         1381 SEA ABB=ON PLU=ON L5 AND L18 AND L21
L36
                           160 SEA ABB=ON PLU=ON L6 AND L18 AND L22
L37
                         1226 SEA ABB=ON PLU=ON L7 AND L18 AND L23
L38
           TOTAL FOR ALL FILES
                     15048 SEA ABB=ON PLU=ON L8 AND L18 AND L24
L39
                         1140 SEA ABB=ON PLU=ON L32 AND 1980<=PY<=2002
L40
                            49 SEA ABB=ON PLU=ON L33 AND 1980<=PY<=2002
L41
                          199 SEA ABB=ON PLU=ON L34 AND 1980<=PY<=2002
L42
                         4817 SEA ABB=ON PLU=ON L35 AND 1980<=PY<=2002
L43
                         1010 SEA ABB=ON PLU=ON L36 AND 1980<=PY<=2002
T.44
L45
                           149 SEA ABB=ON PLU=ON L37 AND 1980<=PY<=2002
                           776 SEA ABB=ON PLU=ON L38 AND 1980<=PY<=2002
L46
           TOTAL FOR ALL FILES
L47
                         8140 SEA ABB=ON PLU=ON L39 AND 1980<=PY<=2002
                         5975 DUP REM L47 (2165 DUPLICATES REMOVED)
L48
                                     D L48 1-20 IBIB ABS
```

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19	qiagen.as. and cellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 08:43
L2	99	cellulose adj ?acetate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 08:43
L3	1	cellulose adj ?acetate same dna and binding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 08:44
L4	0	cellulose adj ?acetate and nucleic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 08:44
L5	1	cellulose adj ?acetate and dna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 08:44
L6	5368	cellulose adj ??acetate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 08:44
L7	37	cellulose adj ??acetate same dna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:00
L8	460942	cellulose adj ??acetate or ??acetylcellulose or cellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:02
L9	317743	dna or rna or nucleic or deoxyribo?? or ??nucleotid??	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:05
L10	8133176	size or sizing or length or purification or selection or separation or separate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:09
L11	51305	I8 and I9 and I10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:20
L12	5679	I11 and (size same separation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:21

L13	5266	I11 and (dna and size same separation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:21
L14	2391	l11 and (dna same size same separation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:25
L15	315	I11 and (dna same size adj separation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:43
L16	913	536/25.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:44
L17	282	536/25.4.ccls. and cellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:44
L18	252	536/25.4.ccls. and cellulose and size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:44
L19	202	536/25.4.ccls. and cellulose and size and separation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 09:44
L20	106	536/25.4.ccls. and cellulose and size and separation and polynucleotide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 11:43
L21	2	"5585236".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 10:42
L22	623	536/25.4.ccls. and (cellulose ??acetate) or ??acetylcellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 13:11
L23	184918	l22 and dna or ??nucleotide or nucleic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 11:46
L24	298	I22 and (dna or ??nucleotide or nucleic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 12:51

L25	1	536/25.4.ccls. and ((cellulose adj ??acetate) or ??acetylcellulose)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 11:49
L26	123	I22 and fraction?	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 11:50
L27	1	I26 and polynucleo??	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 11:51
L28	346	536/25.4.ccls. and ??acetate or ??acetylcellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 11:52
L29	5644	(cellulose adj ??acetate) or ??acetylcellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 11:53
L30	19	I29 and plasmid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 11:53
L31	483462	(cellulose ??acetate) or ??acetylcellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 12:51
L32	5644	(cellulose adj ??acetate) or ??acetylcellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 12:55
L33	237	L32 and (dna or rna or ??nucleotide?? or nucleic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 13:05
L34	237	L32 and (dna or rna or ??nucleotide?? or nucleic or plasmid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 12:57
L35	228	L34 and (separat?? or fraction?? or siz?? or select??)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 13:00
L36	223	L34 and (siz?? or select??)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 13:00

L37	147	L32 and (dna)	US-PGPUB; USPAT;	OR	ON	2005/11/18 13:07
			USOCR; EPO; JPO; DERWENT			
L38	296828	dna or nucleic or ??nucleotide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 13:08
L39	3733505	siz?? or purif?? or isolat?? or separat??	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 13:08
L40	177978	L38 and L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 13:09
L41	47842	L38 and L39 and (cellulose or ??cellulose)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 13:09
L42	616	536/25.4.ccls. and cellulose or ??acetylcellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/18 13:11
S1	0	("triacetlycellulose").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/17 14:37
S2	1158	triacetylcellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 09:44
S3	12	triacetylcellulose and dna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 09:49
S4	246	acetylcellulose and dna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 09:49
S5	118	acetylcellulose and dna and purification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 09:51
S6	6	acetylcellulose and dna adj purification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 08:18

S7	119	cellulose adj acetate and dna adj purification	US-PGPUB;	OR	ON	2005/09/29 09:56
31	119	condiose auj acetate and una auj purincation	USPAT; USOCR; EPO; JPO; DERWENT	OIX .	OI4	2000/00/20 00:00
\$8	1	cellulose adj acetate and dna adj purification and size adj selection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 09:59
S9	3893	dna adj purification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 10:00
S10	1516	dna adj purification and cellulose and membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 10:00
S11	11	dna adj purification and cellulose adj membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 10:16
S12	2	("5804684").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 10:16
S13	1	1997-179441.NRAN.	DERWENT	OR	ON	2005/09/29 10:34
S14	4	"526184"	DERWENT	OR	ON	2005/09/29 10:34
S15	2	("5264184").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 10:35
S16	0	acetylcellulose same saponofied	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 08:19
S17	29	acetylcellulose same saponified	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 08:22
S18	53763	toshihiro.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 08:22
S19	24	"313767"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 14:39
S20	4	vera-garcia.in. and davis.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 16:15

S21	2521	(nucleic same acid) and size adj separation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 16:16
S22	710	(nucleic same acid) and size adj separation and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 16:16
S23	52	(nucleic same acid) and size adj separation and anion-exchange	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 16:17
S24	251	qiagen.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 16:17
S25	7	qiagen.as. and size adj separation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 16:21
S26	8	qiagen.as. and dna adj separation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	O,R	ON	2005/11/17 16:21
S27	7	qiagen.as. and size adj separation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 16:21
S28	0	qiagen.as. and length adj separation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 16:21
S29	10	qiagen.as. and length same size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 17:22
S30	111221	dna and (siz?)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 17:23
S31	46492	dna and (siz??)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 17:23
S32	47037	dna and cellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 17:24

S33	32664	dna and cellulose and purification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 17:24
S34	27247	dna and cellulose and purification and size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 17:24
S35	60	dna and cellulose and purification and size adj specific	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/17 17:24